

NAME Union Oil Company of California
 ADDRESS Attn: John Zager
 P.O. Box 196247
 Anchorage, AK 99519-6247
 FACILITY Trading Bay Production Facility
 LOCATION Cook Inlet, Alaska

DISCHARGE MONITORING REPORT (DMR)

(2-16) AKG-31-6002
 PERMIT NUMBER
 MONITORING PERIOD
 YEAR 08 MO 10 DAY 01
 TO YEAR 08 MO 10 DAY 31
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)	SAMPLE MEASUREMENT PERMIT REQUIREMENT	QUANTITY OR LOADING (34-37)			QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-66)	SAMPLE TYPE (69-70)
		AVERAGE (46-53)	MAXIMUM (54-61)	UNITS (62)	MINIMUM (38-45)	AVERAGE (46-53)	MAXIMUM (54-61)			
015 Produced Water Flow Rate*	MEASUREMENT REPORT	4.270583	4.622982	MGD					Weekly	Estimate
015 Produced Water Produced Sand	MEASUREMENT REPORT						No Discharge		Weekly	Estimate
015 Produced Water pH**	MEASUREMENT REPORT				7.0		7.2	su	Weekly	Grab
015 Flow Rate > 1 mgd	SAMPLE MEASUREMENT								Weekly	Grab Average
015 Produced Water Oil and Grease***	PERMIT REQUIREMENT					17	18	mg/l	Weekly	Grab
015 Produced Water Copper	SAMPLE MEASUREMENT					3	3	ug/l	Monthly	Grab
015 Produced Water Manganese	PERMIT REQUIREMENT					47	47	ug/l	Monthly	Grab
015 Produced Water Mercury	SAMPLE MEASUREMENT					2	2	mg/l	Monthly	Grab
015 Produced Water Silver	PERMIT REQUIREMENT					0.2	0.2	ug/l	Monthly	Grab
015 Produced Water Zinc	SAMPLE MEASUREMENT					1	1	ug/l	Monthly	Grab
015 Produced Water Zinc	PERMIT REQUIREMENT					25	47	ug/l	Monthly	Grab
015 Produced Water Zinc	SAMPLE MEASUREMENT					0.01	0.01	mg/l	Monthly	Grab
015 Produced Water Zinc	PERMIT REQUIREMENT					0.01	0.01	mg/l	Monthly	Grab

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

John Zager
 General Manager
 Mid Continent/Alaska Business Unit

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Date A. Haines
 SIGNATURE OF
 PRINCIPAL EXECUTIVE OFFICER
 OR AUTHORIZED AGENT

AREA CODE NUMBER YEAR MO DA
 (907) 276-7600 08 11 20
 TELEPHONE DATE

See Trading Bay Production Facility Page 3 of 3 for comments.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME Union Oil Company of California
ADDRESS Attn: John Zager
P.O. Box 196247
Anchorage, AK 99519-6247
FACILITY Trading Bay Production Facility
LOCATION Cook Inlet, Alaska

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

OMB No. 2040-0004

AKG-31-5002
PERMIT NUMBER

015
DISCHARGE NUMBER

YEAR MO DAY
08 10 01

YEAR MO DAY
06 10 31

(20-21) (22-23) (24-25)

(26-27) (28-29) (30-31)

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COMMENTS PAGE 3 OF 3

* Flow rates include deck drainage from Dolly Varden, Grayling, King Salmon, Monopod, and Steelhead Platforms.
Estimated workover fluid flow rate: 0.019320 MGD
Estimated well treatment fluid flow rate: 0.039201 MGD

** Frequency of pH measurement has been increased to more closely monitor water quality.

*** Per Permit Instructions weekly samples consist of an average of 4 grab samples over a 24 hour period.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		TELEPHONE		DATE	
John Zager General Manager Mid Continent/Alaska Business Unit						
TYPED OR PRINTED			SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)